

d hist

(FILE 'HOME' ENTERED AT 14:58:53 ON 28 NOV 2006)

FILE 'REGISTRY' ENTERED AT 14:59:02 ON 28 NOV 2006

L1 STRUCTURE UPLOADED
L2 50 S L1
L3 3663 S L1 FULL
L4 STRUCTURE UPLOADED
L5 3 S L4 SUB=L3 SAMPLE
L6 50 S L4 FULL SUB=L3
L7 STRUCTURE UPLOADED
L8 332 S L7 FULL SUB=L3
L9 STRUCTURE UPLOADED
L10 11 S L9 FULL SUB=L3
L11 3270 S L3 NOT (L6 OR L8 OR L10)

FILE 'USPATFULL' ENTERED AT 15:05:37 ON 28 NOV 2006
E US20040010027/PN 25

L12 1 S E3

FILE 'REGISTRY' ENTERED AT 15:06:17 ON 28 NOV 2006

FILE 'USPATFULL' ENTERED AT 15:06:26 ON 28 NOV 2006

L13 TRA L12 1- RN : 2822 TERMS

FILE 'REGISTRY' ENTERED AT 15:06:28 ON 28 NOV 2006

L14 2822 SEA L13
L15 503 S L11 NOT L14

FILE 'CAPLUS, CAOLD, USPATFULL' ENTERED AT 15:09:50 ON 28 NOV 2006

L16 90 S L15
L17 63 S L16 AND PY<2002

FILE 'STNGUIDE' ENTERED AT 15:10:44 ON 28 NOV 2006

FILE 'REGISTRY' ENTERED AT 15:19:15 ON 28 NOV 2006

L18 14 S 402915-12-2 OR 372492-68-7 OR 344948-25-0 OR 336794-99-1 OR 3
L19 16 S 215258-02-9 OR 212577-31-6 OR 208660-42-8 OR 204511-65-9 OR 2
L20 1 S L19 AND (C29 H21 N3 O3)/MF
L21 15 S 169296-27-9 OR 164589-60-0 OR 156213-77-3 OR 155845-97-9 OR 1
L22 3 S L21 AND ((C20 H15 N3 O3)/MF OR (C13 H12 N2 O4)/MF OR (C18 H13
L23 14 S 115879-89-5 OR 108352-44-9 OR 108352-44-9 OR 106924-23-6 OR 1
L24 1 S L23 AND (C12 H11 N3 O4)/MF

FILE 'CAPLUS' ENTERED AT 15:54:37 ON 28 NOV 2006

FILE 'CAPLUS, CAOLD, USPATFULL' ENTERED AT 15:54:45 ON 28 NOV 2006

L25 8 S L20 OR L22 OR L24

FILE 'STNGUIDE' ENTERED AT 15:56:18 ON 28 NOV 2006

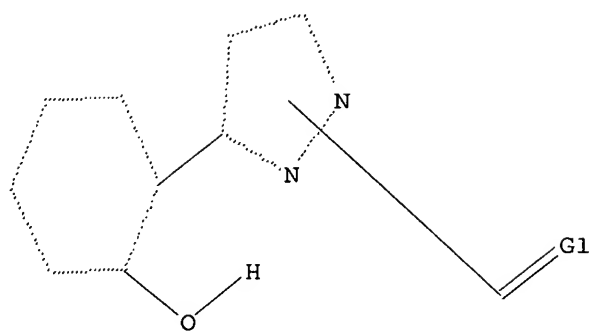
FILE 'REGISTRY' ENTERED AT 16:05:57 ON 28 NOV 2006

L26 1 S 108352-45-0

=> d l1

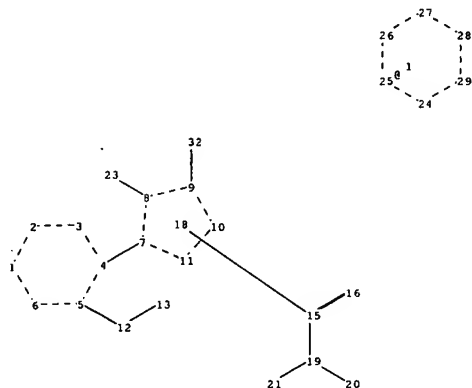
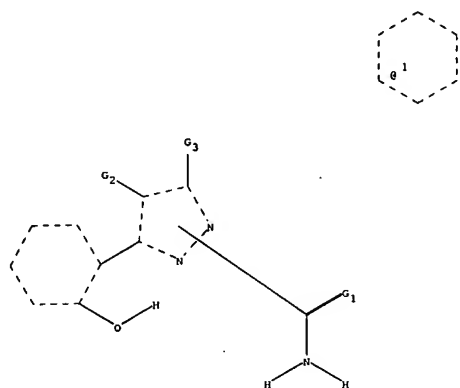
L1 HAS NO ANSWERS

L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.



chain nodes :

12 13 15 16 19 20 21 23 32

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 24 25 26 27 28 29

chain bonds :

4-7 5-12 8-23 9-32 12-13 15-16 15-19 19-20 19-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 24-25 24-29 25-26 26-27
27-28 28-29

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-12 7-8 7-11 8-9 8-23 9-10 9-32 10-11 15-16
15-19 24-25 24-29 25-26 26-27 27-28 28-29

exact bonds :

4-7 12-13 19-20 19-21

isolated ring systems :

containing 1 : 7 : 24 :

G1:O,S

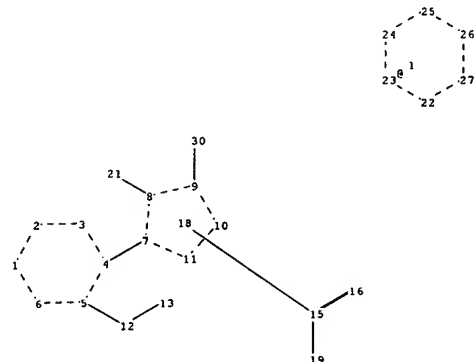
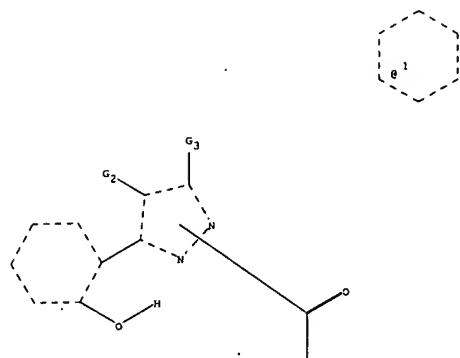
G2:H,CH3

G3:H,CH3, [*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:CLASS 13:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 23:CLASS
24:Atom

25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 32:CLASS



chain nodes :

12 13 15 16 19 21 30

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 22 23 24 25 26 27

chain bonds :

4-7 5-12 8-21 9-30 12-13 15-16 15-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 22-23 22-27 23-24 24-25
25-26 26-27

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-12 7-8 7-11 8-9 8-21 9-10 9-30 10-11 15-16
22-23 22-27 23-24 24-25 25-26 26-27

exact bonds :

4-7 12-13 15-19

isolated ring systems :

containing 1 : 7 : 22 :

G1:O,S

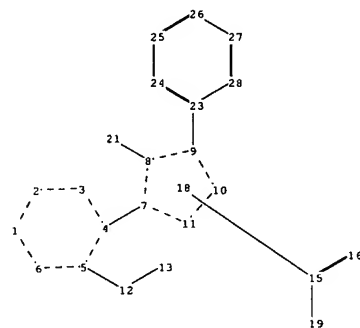
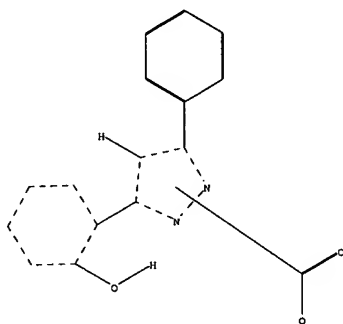
G2:H,o-C6H4,m-C6H4,p-C6H4

G3:H,CH3,[*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:CLASS 13:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 21:CLASS 22:Atom 23:Atom
24:Atom

25:Atom 26:Atom 27:Atom 30:CLASS



chain nodes :

12 13 15 16 19 21

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 23 24 25 26 27 28

chain bonds :

4-7 5-12 8-21 9-23 12-13 15-16 15-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 23-24 23-28 24-25 25-26
26-27 27-28

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-12 7-8 7-11 8-9 9-10 10-11 15-16 15-19

exact bonds :

4-7 8-21 9-23 12-13

normalized bonds :

23-24 23-28 24-25 25-26 26-27 27-28

isolated ring systems :

containing 1 : 7 :

G1:O,S

G2:H,o-C6H4,m-C6H4,p-C6H4

G3:H,CH3

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:CLASS

13:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 21:CLASS 23:CLASS 24:Atom
25:Atom 26:Atom 27:Atom 28:Atom